Outgoing: "Year 2000 Readiness Disclosure"

From: Alan Schrom

To: ibr1dm10.1pn11001.CBOLIN

**Date:** 10/28/98 10:32pm **Subject:** EMC Testing -Reply

1. Do you have untestable mission-critical devices?

No. All mission critical systems are available for testing during the off season ( winter months ) starting in mid November.

- 2. If so, how many?
- 3. Also, what is the manufacturer, type, and function of the devices(s)?

Sutron RTU900 -- canal check gate control.

Zetron Centra Voice -- Pumping plant monitor alarms.

Motorola Intrac – Power plant metering and monitor alarms.

Micron MV5001 -- Central Database and control server.

4. Have you sent in compliance certification forms for mission-critical devices based on manufacturer's certification only?

No, previous Y2K analysis of components included internal date storage format, review and testing.

5. If so, can you complete any additional testing and submit revised certifications to Denver by Oct 31?

Any additional equipment testing will have to wait until after all canals have drained -- mid November. Also some of the mission-critical equipment has yet to be purchased and therefore can not be tested until after purchase (all new purchases are Y2K certified).

Note: Loss of any of the above mentioned mission-critical equipment would be a major inconvenience for our operations staff but would not result in any interruption of service.

Also note that all of the required test dates occur during the off season.

If IV&V is required please schedule it prior to start of our next water season in mid March 1999.

Alan

**CC:** jmoody

Incoming: "Year 2000 Readiness Disclosure"

From: Clarence Bolin

To: ibr1dm22.1CSPO001.SJARSKY, DBECKMANN, 1bco0001.LBU...

**Date:** 10/23/98 10:09am

**Subject:** EMC Testing

Reply requested by 10/25/98

Further to the question of what do we do about mission-critical devices that we are unable to test since the procedures now require that we test all of them even though we might have a manufacturer's certification of compliancy--

## **Background**

Originally, Reclamation's requirement was that mission-critical devices could be certified compliant either by testing or by manufacturer's certification. The wording on the inventory forms reflect this as only one blank is provided and it has an "either/or" label.

Subsequently, DOI issued requirements that <u>all</u> mission-critical devices be tested even if they have manufacturer's certification. Reclamation has now revised its procedures to reflect this.

I just had a telephone discussion with the EMC program manager in Denver about this question and he would like more information. I can't tell from the inventory form whether you have tested or not, or if you are unable to test.

Please advise about the following:

- 1. Do you have untestable mission-critical devices?
- 2. If so, how many?
- 3. Also, what is the manufacturer, type, and function of the device(s)?
- 4. Have you sent in compliance certification forms for mission-critical devices based on manufacturer's certification only?
- 5. If so, can you complete any additional testing and submit revised certifications to Denver by Oct 31?

CC: TKENT, ibr1dm23.1lcao001.EGLOVER, TTAFOYA, BPERSON...